

3D Marine Division

NMCI Brief

Mr. Darrell Thompson
3D MarDiv CTR

Nov. 17th, 2004

Purpose

- Provide Division with an update on NMCI
- Express the importance in providing accurate deliverables.
- Help Build a stronger relationship with Government Contractor. (EDS/ISF)
- Expectations
 - Adapting to new ways of doing business
 - Trouble Ticket response time

WHY NMCI? - USMC



27 August 2001

Dear Mr. Chairman,

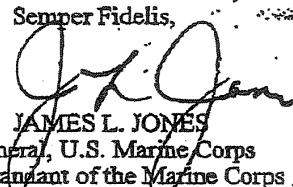
I am writing this letter to assure you and the members of the committee that the Marine Corps is committed to the Navy Marine Corps Intranet (NMCI) initiative. We are scheduled to transition to NMCI during the third and fourth quarters of FY-02 and have programmed our budget to support this transition. Any exclusion of the Marine Corps from NMCI would exacerbate the degraded condition of our information technology infrastructure that has not been modernized for almost two years awaiting NMCI.

We have recently updated our affordability analysis for NMCI and under the present conditions of the contract we are confident that it is affordable for the Marine Corps. We are concerned, however, by the potential of an increased cost burden resulting from the required use of the Defense Information Systems Network (DISN), and we will continue to work closely with the Department of the Navy to resolve that issue.

I hope this information is helpful with regard to the Marine Corps' position on NMCI and, of course, I stand ready to answer any questions you or your colleagues may have. I am providing a copy of this correspondence to Congressman Skelton and am writing similar letters to the Chairman and Ranking Member of the Senate Armed Services Committee.

Thank you for your continued support of your Corps of Marines.

Semper Fidelis,


JAMES L. JONES
General, U.S. Marine Corps
Commandant of the Marine Corps.

The Honorable Bob Stump
Chairman, Committee on
Armed Services
U.S. House of Representatives
Washington, DC 20515



DEPARTMENT OF THE NAVY
HEADQUARTERS UNITED STATES MARINE CORPS
2 NAVY ANNEX
WASHINGTON, DC 20380-1775

IN REPLY REFER TO:
CMC/C4
5 Oct 04

WHITE LETTER NO. 07-04

From: Commandant of the Marine Corps
To: All General Officers
All Commanding Officers
All Officers in Charge

Subj: NAVY MARINE CORPS INTRANET (NMCI) IMPLEMENTATION

1. Navy Marine Corps Intranet (NMCI) is vital to the future of our Marine Corps. It is the cornerstone of a secure, interoperable, and reliable network for the Navy-Marine Corps Team. The Marine Corps is set to obligate \$343M for NMCI in FY-05. We need direct Senior Leadership involvement in order to make this happen effectively and on time.

2. I need for you to pay particular attention to the accuracy of the data required to order seats. Accurate data is critical to the proper configuration, delivery, and installation of your Command's seats. To ensure NMCI orders are accurate and placed on time, I encourage you to review the NMCI Execution Discipline Policy (www.nmciinfo.usmc.mil).

3. Your proactive and direct involvement is imperative to ensure quality fielding of NMCI. I ask for your aggressive support in order to help make NMCI a success.



M. W. Hagee

What is NMCI

The Navy Marine Corps Intranet (NMCI) is a collaborative effort between the Department Of Navy (DON) and the Private Sector to contract and deliver a single integrated DON wide network for Navy and Marine Corps Shore Commands.

Electronic Data Systems (EDS) and it's team members form the Information Strike Force (ISF) to implement NMCI.

NMCI MISSION

NMCI will result in an enterprise-wide network that will provide the Navy and Marine Corps with secure, universal and integrated access to voice, video and data services

NMCI Purpose

To provide seamless communications and knowledge superiority to enhance tactical war fighting engagement and operational war fighting support by achieving total connectivity across the shore establishment.

Benefits of NMCI

- **The award decision was supported and endorsed by then Secretary of the Navy Richard Danzig after much consultation with DoD and Congress. End user benefits: a 36-month technical refresh of user workstations, 24x7x365 Help Desk support, Toll-Free remote access service and High-Speed email remote access via OWA, Definable Service Level Agreements vice "best effort" IT support. For more, read the contract- Attachment 1 (Statement of Objectives).**

NMCI Contract Overview

- **Multiyear contract for IT services**
- **Awarded 6 Oct 2000 (5 base years, one 3-yr option)**
- **Recent Congressional language extending base period by 2 years**
- **Recognizes major investment by EDS and long ramp up period**
- **Approximately 89,000 Marine Corps seats**
- **40% Deployable seats**
- **10% OCONUS**
- **One seamless community of interest**
- **Replaces supporting establishment portion of MCEN**
- **MCEN: Current operational Service-wide enterprise network**
- **Won't replace MCTN**
- **Marine Corps transition scheduled for 2003/2004**
- **First AOR Mar '03**
- **First Cutover Sep '03**

Seat Management

NMCI is a service contract that relies on a concept used widely in industry called **Seat Management**. This term describes the purchase of information technology services, from the help desk to network cable to the keyboard, in one bundled package, called a seat. A seat can have a classified or unclassified configuration.

What is AOR?

Assumption of Responsibility

Definition: The date when responsibility for operating the "as-is" environment, for work defined by the ordered NMCI CLINs, shifts from the government and its local contractors to the Strike Force.

AOR Date: 1 AUG 2003

Limited Service Embarkable Portable CLIN 0036AP

Price: \$345.08 per month

- Government Owned Laptops:
 - Identified by (2) Silver Stickers
 - Connected to the NMCI network in garrison
 - Deploys to the field
- Two hard drives each (USMC-procured, not NMCI)
 - Intent is for SIPRNET/NIPRNET or third network (e.g. RIPRNET)
- NMCI maintains:
 - Software
 - Patches
 - Network
- USMC maintains:
 - Hardware
 - Peripherals



****These machines remain USMC-owned after 2006 NMCI ref****

Limited Service Embarkable Portable

CLIN 0036AP

Price: \$345.08 per month

Service Description

This seat allows a workstation not provided by EDS to have direct, local connectivity to NMCI in accordance with the security requirements and policy of NMCI and receive all basic data services. The workstation hardware (desktop or portable) associated with this seat are acquired, maintained, and refreshed by the Government and is intended for operating forces and transient users only. This seat includes e-mail, Web access, two unclassified user accounts, network administration, LAN/WAN/MAN connectivity, NIPRNET access, help desk support, desk-side support, shared network printing, network file sharing, directory services, training, one move/add/change per year, network backup and restore, 50MB e-mail/calendar storage per account, and 700MB network personal and 100MB network shared file storage per user account.

EDS will provide the full range of help desk support for this seat except when the cause of a reported problem is the result of workstation hardware or non-standard software failure. When this occurs, the help desk will close the trouble ticket and refer the user to the appropriate government representative for resolution. Two non-classified accounts are included with each Limited Service Portable Embarkable seat procured. CLIN 0009AA/AB/AC Classified Connectivity Upgrade is available with the Limited Service Embarkable Portable CLIN 0004AB. CLIN 0007 High-End Upgrade and CLIN 0008

Non-Ruggedized Deployable Portable CLIN 0036AQ

Price: \$510.97 per month

- Dell Latitude C640 (4-5 lbs.)
- Pentium IV 1.8 GHz
- 256MB SDRAM
- 20GB hard drive
- 3.5" floppy drive
- 24X CD ROM
- 14.1" XGA active matrix display
- 17" Dell E772p CRT Monitor



Non-Ruggedized Deployable Portable

CLIN 0036AQ

Price: \$510.97 per month

Service Description

This seat meets all the requirements for a portable seat. This seat includes PC hardware, network and security hardware/software, hardware/software maintenance, hardware/software refresh, e-mail, Web access, two unclassified user accounts, network administration, LAN/WAN/MAN connectivity, NIPRNET access, help desk support, desk-side support, shared network printing, network file sharing, directory services, training, one move/add/change per year, network backup and restore, 50MB e-mail/calendar storage per account, and 700MB network personal and 100MB network shared file storage per user account. Personal peripherals such as zip drive, PDA, and personal printers will be purchased through the CLIN 0023 catalog. Portable seats may be combined with CLIN 0007 High-End Seat Upgrade, CLIN 0008 Mission-Critical Seat Upgrade, CLIN 0009AA/AC/AE/AF/AG/AH Classified Connectivity Upgrade.

Deployable means that the workstation will be periodically deployed and used in an expeditionary or field environment. Non-Ruggedized Deployable portable seats shall be capable of interfacing with, and being reconfigured for, compatibility with IT-21 shipboard networks and MCTN. Reconfiguration to interface with IT-21 or other non-NMCI (e.g. Disembarked) network is not the responsibility of the Contractor. Reconfiguration for return and interface with NMCI is the responsibility of the Contractor. The Contractor shall provide two non-classified accounts for each Non-Ruggedized Deployable Portable seat procured.

CLIN: 0009AH Switchable Classified Connectivity Upgrade Package (Dual CPU Solution / Non-Ruggedized Deployable Portable)

- KVM Switch to alternate between SIPR and NIPR
- Price: Additional \$515.23 per month.
- **On top of the seat cost**
- **For use w/ NMCI-owned only**
- **Given a NIPR seat, NMCI delivers a SIPR seat and switch w/ this CLIN.**
- 009AA
 - Additional Classified 0036AQ

*CLIN 0009AH
Switchable Dual CPU Solution - Portable*

Accounts:
• 2 Unclassified
• 5 Classified

Unclassified Access via CLINs 0001AA-AC, 0002, or 0004AC

Classified Access via Portable Seat

CLINs:
0001AA-AC
or 0002 AA/AB
or 0004AC

CLIN 0009 AH

CLIN being upgraded	\$ X.XX
0009AH Monthly Service Price	+\$515.23
Total Monthly Service Price	\$ X.XX



Gold Disk Contents

GOLD DISK CONTENTS		
Service	Software Description (Minimum Version)	Vendor

Basic

Operating System	Microsoft Windows 2000 SP4	Microsoft
Office Suite	Standard Office Automation Software Included on the Gold Disk: <ul style="list-style-type: none">Microsoft WordMicrosoft ExcelMicrosoft PowerPointMicrosoft Access	Microsoft
Desktop Management	Diskeeper v8.0	Executive Software
E-mail Client	Microsoft Outlook 2000	Microsoft
Internet Browser	Internet Explorer Microsoft 5.5 SP-2 128bit	Microsoft
Virus Protection	Symantec Antivirus Corporate Edition v8.1	Symantec
PDF Viewer	Adobe Reader 6.02 & SVG viewer	Adobe
Terminal Emulator – Host (TN3270, VT100, X-Terminal)	Reflection v11.0	WRQ



Compression Tool	WinZip v9.0	WinZip
Collaboration Tool	Net Meeting v3.01 (4.4.3385)	Microsoft
SmartCard Middleware (unclassified only)	ActivCard Gold 2.2	ActivCard
Multimedia	RealPlayer One v2.0	RealNetworks
Multimedia	Windows Media Player v9.0	Microsoft
Internet Browser	Communicator 4.76	Netscape
Electronic Records Management	Trim Context 5.2	Tower

Plug-ins

Web Controls	Macromedia Shockwave v8.5.1	Macromedia
Web Controls	Flash Player 7.014	Macromedia
Web Controls	Apple QuickTime Movie and Audio Viewer v6.3	Apple
Web Controls	iPIX v6.2.0.5	Internet Pictures

GOLD DISK CONTENTS		
Service	Software Description (Minimum Version)	Vendor
Security Apps		
Security	Intruder Alert v3.6	Symantec
Security	ESM v5.1	Symantec
Agents		
Software Management	Radia Client R21	Novadigm
Inventory, Remote control	Tivoli TMA v3.71	IBM/Tivoli
Unclassified Remote Connectivity (Notebooks)		
Dial-up connectivity	PAL v4.3	MCI/WorldCom
VPN	VPN Client v4.1	Alcatel

Additional CLIN and Services

CLIN	CLIN DESCRIPTION	QT Y	Monthly Cost	Annual Cost
0006AB	UNCLASSIFIED WALL PLUG	16	\$34.39	\$6602.88
0006AC	CLASSIFIED WALL PLUG	8	\$34.39	\$3301.44
0008AA	MISSION CRITICAL UPGRADE-SINGLE CONNECTION	2	\$182.24	\$4373.76
0008AB	MISSION CRITICAL UPGRADE-DUAL CONNECTION	1	\$273.36	\$3280.32
23-2007AA	CD RW DRIVE UPGRADE	483	\$10.26	\$59,466.96

Additional CLIN and Services

CLIN	CLIN DESCRIPTION	QTY	Monthly Cost	Annual Cost
0016AA	ADDITIONAL FILE SHARE SERVICES - UNCLASSIFIED (10GB)	68	\$31.27	\$25,516.32
0016AB	ADDITIONAL FILE SHARE SERVICES - CLASSIFIED (10GB)	18	\$31.27	\$6754.32
0016AC	ADDITIONAL EMAIL STORAGE - UNCLASSIFIED (25MB)	86	\$2.33	\$2404.56
0016AD	ADDITIONAL EMAIL	68	\$2.33	\$1901.28

Additional CLIN and Services

CLIN	CLIN DESCRIPTION	QT Y	Monthly Cost	Annual Cost
23-4000AA	MICROSOFT FRONT PAGE	38	\$239.40	\$2872.80
23-4001AA	MICROSOFT VISIO PRO	36	\$638.64	\$7663.68
23-4002AA	MICROSOFT PROJECT	3	\$46.80	\$561.60
23-4006AA	MICROSOFT PUBLISHER	4	\$24.56	\$294.72
23-1018AA	HARD DRIVE REMOVEABLE	1	\$52.38	\$628.56
23-1002AA	INTERNAL ZIP DRIVE JAPAN	1	\$5.86	\$70.32
23-1003AA	INTERNAL WRITEABLE CD	20	\$117.20	\$1406.40

3D MarDiv

- Camp Courtney (DivHQ/HQBN)
 - Monthly Bill: \$98,050.28
- Camp Hansen (12th Marine Regt.)
 - Monthly Bill: \$166,317.76
- Camp Schwab (4th Marines/Recon/CAB)
 - Monthly Bill: \$113,019.92
- **3D Marine Division Monthly Bill:**
 - **\$377,388.28 approx.**
 - **Approx. \$6 million yearly**

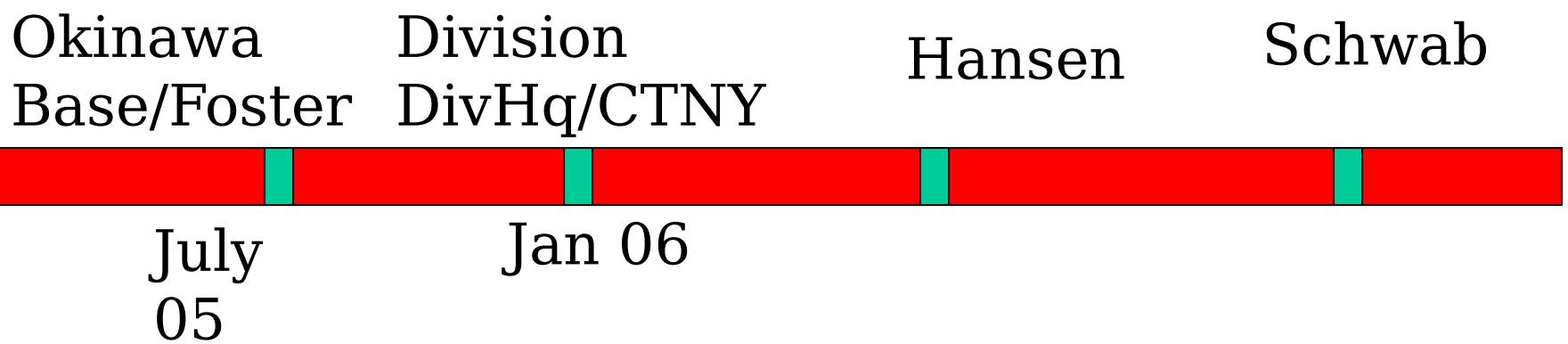
Things to Consider

- Decision Meetings (DM1-3)
- Accurate Data
- Government Deliverables
 - Non-Compliance will cost us
- We have used all MARFORPAC Allocated Funds
- Assets Ordered will not come until cut-over
- MARFORPAC guidance to re-vamp ISC's for the purpose of transitioning to NMCI

Things to Consider cont.

- NMCI Helpdesk 117
- Network belongs to EDS
- Deploying Procedures
- Working together/support

Proposed Cut-Over



Decision Meeting 1

High-Level Design

Decision Meeting 2

Detailed Design

Decision Meeting 3

Cutover Readiness



Locks

- CLINs 8, 9, 38 quantities and locations to the building, space, and wall plug, per approved Task Orders
- CLINs 1-4 quantity to building/floor
- Space request approvals (TB, IDF, MDF, MSF) agreed to via formal Offer and Acceptance letters
- Identification of legacy servers which may require reach-back
- Classified space designation (RAA, LAA, CAA, OSS)

Locks

- CLIN (Machine) to wall plug locations (will be locked for each segment 72 business days prior to that segment's cutover)
 - Rationalized List of Legacy applications*
 - * All rationalized applications lists for the entire site will be locked at DM2 to support LADRA testing of all applications at one time. Legacy application status will be reviewed for each segment 72 business days prior to cutover for that segment.
 - CLINs 1-4 and CLIN 23 network device quantities and location (will be locked for each segment 72 business days prior to that segment's cutover)
 - Site Segment Deployment Plan (locked and incorporated into the Site Transition Schedule in Project InVision (PIV))
 - Protected Distribution System Design

Locks

- OCM Data (by segment)
- Seat Deployment Schedule (by segment)

QUESTIONS ??

- **Q. Can we order additional seats now and get them now?**
 - A. Assets order will be delivered at cutover
- **Q. What is the Printer solution?**
 - A. During AOR EDS is required to keep you printing.
 - 25 users per
- **Q. Who is responsible for upkeep and maintenance of printers on SIPRNET?**
 - A. EDS is responsible for Network Printers, however it is the responsibility of the government to supply paper and toner.
- **Q. Policy on Standalone Printers? Can they deploy? Will EDS service them?**
 - A. Stand-alone printers are the gov responsibility, these printers will not be on the network.
- **Q. What is the procedure for upgrading CD-Rom to DVD or CDRW?**
 - Unit NMCI get with me and place order in NET.
- **Q. What is the proper procedure for deploying unit taking assets? What needs to be done prior, and upon returning? How many days can a computer be off the network before it is removed from the domain?**
 - A. Prior to deploying a roster should be generated and supplied to EDS, this roster will be used upon return also. Unit NMCI Reps/ISC will be given administrative rights to work on computers while deployed.